



# DoD M&S Information Resources MSOSA - DMSTIAC - DMSO Homepage

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# **MSOSA's Background**

- What it is: DMSO-funded and directed, contractor-staffed, Modeling and Simulation Operational Support Activity
- Mission: To assist Department of Defense activities in meeting their M&S needs by providing operational advice and facilitating access to M&S information and assets
- EXCIMS approved prototype started on 4 Dec 95 focused on supporting the training community
- 9 Dec 96 EXCIMS approved continuation and broadened supported community.

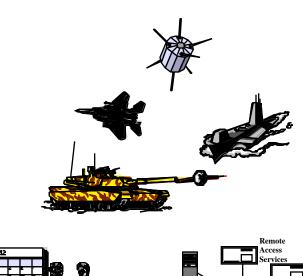




## The MSOSA Team

Subject Matter Experts who provide "value-added" information to all M&S customers in the following areas:

- Joint/Combined/Service Operations
- Models and Algorithms
- C4I Systems Interface
- Databases
- M&S Security Operations











#### **Definition of Services Provided**

#### Assistance

- Help customers define their requirements for operational employment of M&S
- Help customers identify existing assets that meet their needs
- Respond to customer requests for M&S advice on operational employment of M&S

#### Coordination

- Coordinate customer access to required M&S assets
- Help customer coordinate their M&S exercise events within overall DoD exercise calendar

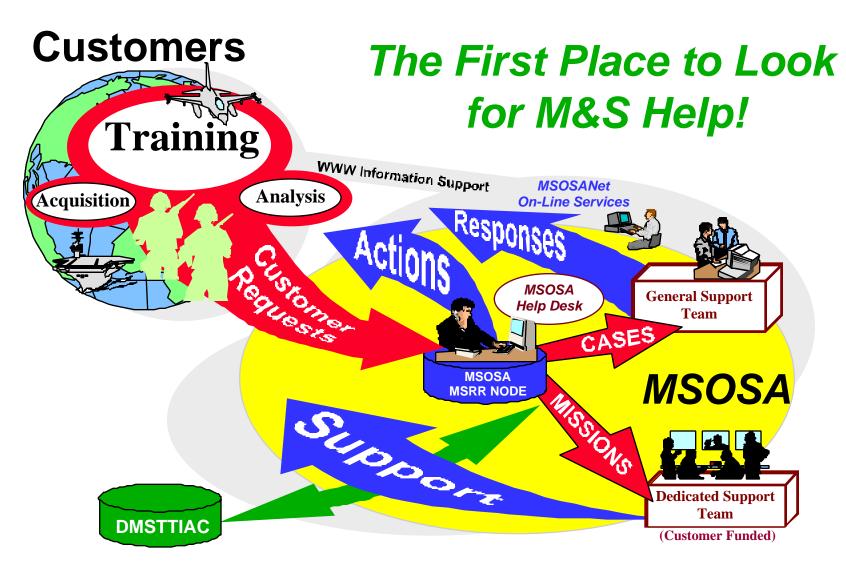
#### Information Transfer

- Facilitate customer access to MSRR, IACs, and other data/information sources
- Identify and facilitate transfer of information on M&S policies, VV&A histories, lessons learned, M&S development programs, and emerging technologies





#### **How it Works**





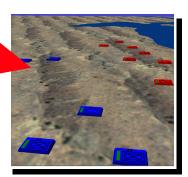


# Defense Modeling, Simulation and Tactical Technology Information Analysis Center

## (DMSTTIAC)

- ☐ Mission:
  - \* Collect, Analyze, Synthesize, and Disseminate Worldwide Scientific and Technical Information
- □ DMSTTIAC Technical Domains
  - Modeling, Simulation, and Training
  - \* Test and Evaluation
  - \* Tactical Technology
  - Special Operations
- □ Chartered by the Office of the UnderSecretary of Defense, Acquisition and Technology – OUSD (A&T)
- **□** Sponsors:
  - Mark Defense Technical Information Center (DTIC)
  - Defense Modeling and Simulation Office (DMSO)
- Operator: IT Research Institute (ITRI) with 15 Team Members
- ☐ Current Support to M&S Community Includes Establishing a Centralized, Integrated M&S Directory System











#### The MSOSA Website



- MSOSA Help Desk
  - Access to M&S expert advice, coordination and information services
- MSOSA MSRR Node
  - M&S Digital Library Links to key M&S documents available for download
  - The M&S Exercise and Event Calendar--Aid in scheduling upcoming events
- M&S Community News Bulletin Board
  - MSOSA posts announcements on technical developments, organizational assignments, exercises, events, meetings, references to papers, and other interesting and useful M&S related information
- Links to the M&S Community
  - List of useful web sites for sources of M&S operational information and support
- The Military Operational Research Society (MORS) home page





# The DMSO Home Page



Links to information supporting the DoD M&S Master Plan Objective of developing a Common Technical Framework for M&S:

- High-Level Architecture
  - HLA Specifications Comments Bulletin Board
  - HLA Glossary
  - FAQ and Published Papers
- Conceptual Models of the Mission Space
  - CMMS Objectives
  - CMMS Management Plan
  - Technical Working Group Meeting Schedules and Products
- Data Standards to support common representations of data across models, simulations, and C4I systems





# The DMSO Home Page



#### M&S Services:

- MSRR Modeling and Simulation Resource Repository
- DMSTTIAC Defense Modeling, Simulation, and Tactical Technology Information Analysis Center.
- MSOSA Modeling and Simulation Operational Support Activity

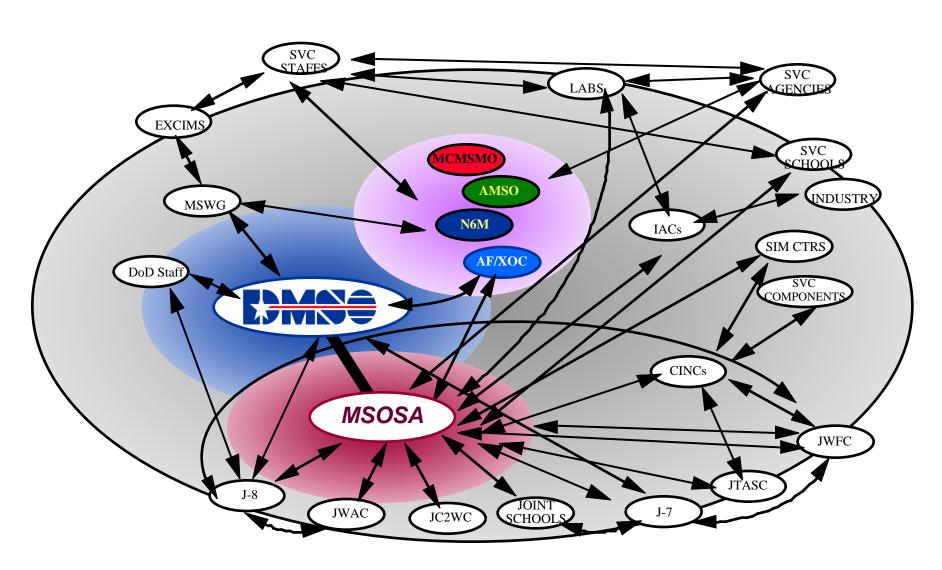
#### M&S Resources:

- DMSO Projects Information and links to DMSO-supported projects
- DMSO Document Library Various documents, briefs, and presentations relating to DMSO
- M&S Organizations and Groups Links to groups that are active on the WWW
- WWW Resource Links World Wide Web Sites





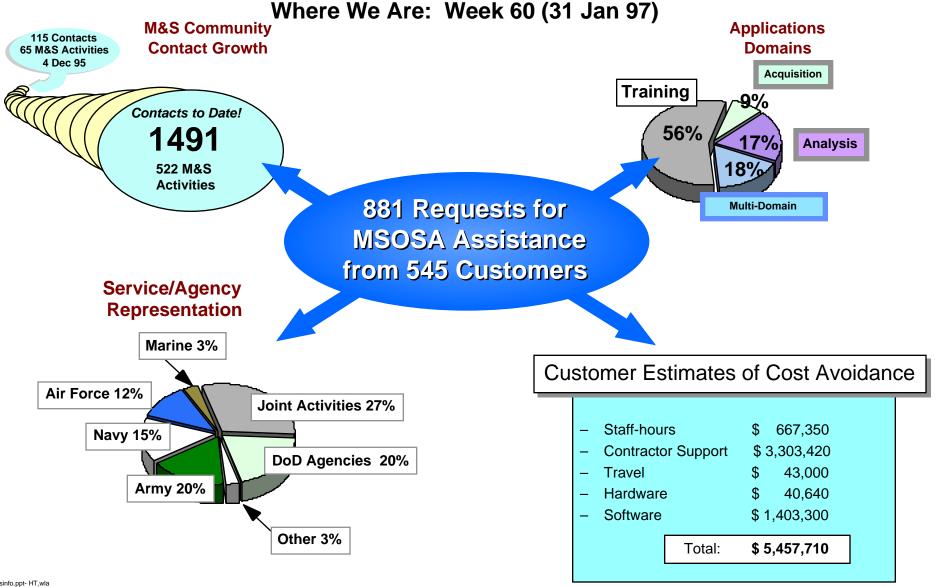
# MSOSA Facilitates Information Exchange







### **MSOSA Status**







# To Contact the MSOSA Help Desk

#### **MSOSA HELP DESK**

(703) 998-1623/24

Fax: (703) 998-1625

#### **Toll Free Numbers**

CONUS: 1-800-510-6399

From UK: 0500-89-2487

From Germany: 0130-81-9147

From Korea: 0078-14-800-2807

#### On the Internet

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